

CLAIMS

1. A component mounting system for mounting a component (16) within a
5 casing (12), including a component support (22) securable to a said casing; at least one post
(44,46) coupled to the component support and being operable to be engaged in at least one
associated recess in the component, the at least one post (44,46) being movable between a
component engaging position and a component non-engaging position; and a post moving
device (28) operable to move and retain the at least one post in a selected one of said
10 component engaging position and said component non-engaging position.
2. A system according to claim 1, wherein the at least one post (44,46) is
mounted on at least one sprung support (48).
- 15 3. A system according to claim 2, wherein the at least one sprung support (48)
biases the at least one post towards the component engaging position.
4. A system according to any preceding claim, wherein the post moving device
(28) is slidable between two positions so as to remove and retain the at least one post
20 (44,46) in either said component engaging position or said component non-engaging
position.
5. A system according to any preceding claim, wherein the system provides for
grounding of a component (16) through at least one of the component support (22) and the
25 at least one post (44,46).
6. A system according to any preceding claim, wherein the casing (12) is in the
form of a chassis.

7. A computer including a casing (12) and a component mounting system (18) for mounting a component (16) within the casing, the component mounting system including a component support (22) secured to the casing; at least one post (44,46) coupled to the component support and being operable to be engaged in at least one associated recess in the component (16), the at least one post (44,46) being movable between a component engaging position and a component non-engaging position; and a post moving device (28) operable to move and retain the at least one post in a selected one of said component engaging position and said component non-engaging position.

10 8. A computer according to claim 7, wherein the at least one post (44,46) is mounted on at least one sprung support (48).

9. A computer according to claim 8, wherein the at least one sprung support (48) biases the at least one post towards the component engaging position.

15 10. A computer according to claim 7, 8 or 9, wherein the post moving device (28) is slidable between two positions so as to remove and retain the at least one post (44,46) in either said component engaging position or said component non-engaging position.

20 11. A computer according to any one of claims 7 to 10, wherein the system provides for grounding of a component (16) through at least one of the component support (22) and the at least one post (44,46).

25 12. A computer according to any one of claims 7 to 11, wherein the casing is in the form of a chassis.

13. A computer according to any one of claims 7 to 12, wherein the computer is a personal computer.

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